## **REMARKS**

This is in full and timely response to the above-identified Office Action. The above listing of the claims replaces all prior versions, and listings, of claims in the application. Reexamination and reconsideration in light of the proposed amendments and the following remarks are respectfully requested.

In this response independent claims 1 and 12 have been amended in a manner which clarifies over the disclosure of Barry et al. More specifically, the claims have been amended to call for the plurality of cells to be configured into a stacked architecture which permits cells to be added or deleted without impacting other cells of the plurality of cells. Support for these amendments is found on at least pages 5 and 6 of the originally filed specification.

It is submitted that the Barry et al. reference is devoid of the term "stacked" architecture and therefore cannot be relied upon to disclose the subject matter now claimed. Accordingly, the rejection of claims 1-15 under 35 USC § 102(e) as being anticipated by Barry et al. is respectfully traversed.

Favorable reconsideration and allowance of this application are respectfully requested.

Date: April 14, 2005

**HEWLETT-PACKARD COMPANY** 

Customer No.: 022879

---

William T. Ellis

Respectfully submitted

Registration No. 26,874

Keith J. Townsend Registration No. 40,358